

Snowdonia National Park

Forecast valid from 00:00 on Saturday 14 Nov 2020 until 23:59 on Sunday 15 Nov 2020

Forecast Issued on Friday 13 Nov 2020 at 17:12

Confidence: High for a typically unsettled autumnal pattern with showers or longer periods of rain dominating. However the confidence in the timing details of the worst of the conditions gradually lowers through into next week.

Headline for Saturday 14 Nov 2020: Wet with extensive hill fog for much of day. Clearing to showers for evening, but also potentially storm force winds across highest summits later.

Mountain weather hazards on Saturday 14 Nov 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Low Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Light rain showers (night)	Light rain showers (night)	Heavy Rain	Light rain	Heavy Rain	Light rain showers (night)	Light rain showers (night)
Precipitation probability							
60%	40%	40%	80%	60%	80%	30%	40%

Forecast for Saturday 14 Nov 2020

Weather: Cloudy overnight with showers increasingly merging to longer periods of rain towards dawn. Unsettled for the bulk of day with occasional rain. The best chance of any drier and brighter interludes will be during the morning, while the worst of the conditions are expected mid to late afternoon with persistent rain turning heavy at times. This passes to the east early evening with scattered showers and clear spells following from the west.

Chance of cloud free mountain/hill tops above 800m: 10% or less with bases quite extensive from 500-800m.

Visibility: Moderate, lowering to a handful of kilometres in rain and showers, less in hill fog.

Forecast for Saturday 14 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/41 S	37/45 S	38/45 S	40/50 S	45/57 S	48/61 S	48/62 SW	46/60 SW	48/63 SW
600	26/32 S	26/33 S	26/33 S	30/39 S	35/46 S	36/49 S	34/47 SW	33/46 SW	34/47 SW
300	16/27 S	16/29 S	17/30 S	19/34 S	21/38 S	23/42 S	21/40 SW	20/39 SW	22/41 S
Valley	16/27 S	16/29 S	17/30 S	19/33 S	21/37 S	23/41 S	21/40 SW	20/38 SW	21/39 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-3	4/-4	4/-3	7/1	8/2	7/1	5/-3	4/-4	5/-3
600	6/1	6/0	6/1	9/4	10/5	9/4	7/1	7/1	7/1
300	8/5	8/4	8/5	11/7	12/8	12/8	10/6	9/5	9/5
Valley	10/6	9/6	10/6	12/8	13/9	13/9	11/7	11/7	10/7
Freezing Level*	1500m	1500m	1900m	2200m	2200m	2100m	1600m	1500m	1700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Gusts reaching 65-70mph later in the day across most exposed ridges and summits, bringing a significant wind chill.

Forecast for Sunday 15 Nov 2020

Weather: Rather cloudy with frequent showers, these turning heavy at times bringing the risk of hail and thunderstorms, particularly to western peaks, also turning wintry at times across the higher summits.

Maximum wind: South to southwest mean 45-50mph at first with gusts 65-70mph across most exposed ridges and summits. Winds gradually easing from late morning.

Chance of cloud free mountain/hill tops above 800m: 40% for any given time with bases broken from 500-800m, but longer periods of cloud free tops will be at a premium with bases lowering and lifting as the showers cross.

Visibility: Good lowering to a handful of kilometres in showers, less in hill fog.

Temperature: **Valleys:** Plus 4 Celsius rising 13 Celsius during the afternoon
At 800m: Plus 4-5 Celsius lowering plus 2-3 Celsius later
Freezing level: Above summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1712 on Fri 13 Nov 2020